Customer No.: 000027683

INFORMATION HANDLING SYSTEM CAPABLE OF OPERATING WITH MULTIPLE TYPES OF EXPANSION CARDS IN A COMMON INDUSTRY STANDARD CONNECTOR

Abstract of Disclosure

[0047] A method and apparatus are provided for interfacing expansion cards having different device types to a standard connector. In this manner, the number of different types of connectors is an information handling system is reduced. One embodiment includes a direct path between the card connector and a first bus if the type of device on the expansion card is compatible with the first bus. If the type of device on the expansion card is not compatible with the first bus, then a translation path is provided between the card connector and the first bus. The translation path may include one or more integrated functions that can be selected by the expansion card according to their needs.